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ABSTRACT

This collection gathers together over 50 high-quality materials to support environmental education (EE) curricula. Because each community has unique environmental and educational needs, the guide includes a broad set of educational materials that can be adapted to a variety of settings. The materials can be used to supplement educational activities in biology, reading, and geography or as the basis for specific conservation educational programs concerning soil erosion, water pollution, conservation of biological diversity, and other pressing environmental issues. The guide also contains publications designed to build support for environmental education in local communities and educational systems so that learning about the environment becomes an integral part of the education process. Environmental education resources are organized into nine categories based on requests commonly made by environmental educators. Those categories include: (1) Developing an EE Curriculum; (2) EE for Children Ages 4-14; (3) EE for Teenagers and Adults; (4) EE for Audiences Learning a New Language; (5) Environmental Interpretation; (6) Conducting an EE Workshop; (7) Environmental Issues and Problems; (8) Building Support for EE Programs; and (9) Finding Out If Your EE Program Actually Works. The annotated bibliography describes the resources listed in the first section plus additional environmental education materials such as workbooks, newsletters and magazines, teachers' manuals, and guidebooks. (PVD)

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ED 419 681

EE - TIPS

Environmental Education - Technical Information Packages

Resource Materials to Support Your Environmental Education Efforts

North American Association for Environmental Education

Funded by the U.S. Environmental Protection Agency
Office of Environmental Education

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NAAEE Environmental Education Technical Information Packages

(EE-TIPs)

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ISBN 1-884008-29-1

Dear Environmental Educator:

On behalf of the members and the Board of Directors of the North American Association for Environmental Education (NAAEE), I am pleased to provide you with this *Environmental Education Technical Information Package (EE-TIPs)*. In *EE-TIPs*, we have gathered together over fifty high-quality materials to support your environmental education efforts. The *EE-TIPs* project is being funded through a grant from the United States Environmental Protection Agency (EPA).

Because each community has a unique set of environmental and education needs, we have tried to assemble a broad set of educational materials that can be adapted to a variety of situations. In the EE-*TIPs* package, you will find materials that can be used with students in formal school settings, with youth in clubs and volunteer organizations, and with adults in a community based setting. The material can be used to supplement educational activities in biology, reading, geography, and many other subjects, or as the basis for specific conservation educational programs concerning soil erosion, water pollution, conservation of biological diversity, and other pressing environmental issues. *EE-TIPs* also contains publications aimed at helping you to build support for environmental education in your community and educational system so that learning about the environment becomes an integral part of everyone's education.

I wish you well in your important environmental education efforts and hope that the *EE-TIPs* package will be a useful resource as you work towards our common goals of enhancing environmental quality and improving the overall quality of life.

Sincerely,

Edward J. McCrea
Executive Director

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NOTE: Many of the resources in the EE-TIPs boxes are copyrighted and cannot be reproduced in any form or by any means—graphic, electronic, or mechanical, including photocopying, recording, translating, or taping, or information storage and retrieval systems—without written permission from the publisher. For more information on whether or not you can copy a specific resource, see the copyright information in the bibliography. Contact and price information to purchase materials is also listed in the bibliography.

Section I

What Is Environmental Education?

In 1975, at an international environmental education workshop in Belgrade, Yugoslavia, participants proposed a global framework for environmental education called the Belgrade Charter. The Charter contained a goal statement for environmental education (EE) that has become a definition of environmental education generally accepted by professionals in the field:

> The goal of environmental education is to develop a world population that is aware of, and concerned about, the environment and its associated problems, and which has the knowledge, skills, attitudes, motivations, and commitment to work individually and collectively toward solutions of current problems and the prevention of new ones.

Two years after the Belgrade Workshop, an intergovernmental conference on environmental education was held in Tbilisi, Georgia. This conference built on the Belgrade Charter and produced the following goals for environmental education:

- To foster clear awareness of, and concern about, economic, social, political and ecological interdependence in urban and rural areas;
- To provide every person with opportunities to acquire the knowledge, values, attitudes, commitment and skills needed to protect and improve the environment;
- To create new patterns of behavior of individuals, groups and society as a whole towards the environment.

Like the Belgrade Charter, the Tbilisi report stressed five categories of objectives for EE:

Awareness:	to help social groups and individuals acquire an awareness of and sensitivity to the total environment and its allied problems.
Knowledge:	to help social groups and individuals gain a variety of experience in, and acquire basic understanding of, the environment and its associated problems.
Attitudes:	to help social groups and individuals acquire a set of values and feelings of concern for the environment, and the motivation for actively participating in environmental improvement and protection.
Skills:	to help social groups and individuals acquire the skills for identifying and solving environmental problems.
Participation:	to provide social groups and individuals with an opportunity to be actively involved at all levels in working toward resolution of environmental problems.

Many organizations have used these guidelines to develop their own EE goals. For example, see "Defining Environmental Education: The NAAEE Perspective" in the grey NAAEE folder. For additional information on EE definitions and history, see the ***EE Toolbox-Defining EE.***

Section II

How Can You Use the EE-TIPs Resources?

EE-TIPs consists of two boxes of ideas to develop, conduct, promote, or institutionalize environmental education in your community. The materials in these boxes are not intended for exact replication—that is, we hope you'll adapt them to the specific needs of your audience, which, of course, will vary by grade level, community, region, and country. We've brought together a collection of successful EE programs to share the lessons learned and inspire your own environmental education programs—whether you are developing a curriculum for five-year-olds, constructing an educational nature trail, or creating a national association for EE professionals.

We've designed *EE-TIPs* specifically for environmental educators. What is an environmental educator? An environmental educator is someone who works to foster an environmentally literate citizenry. Environmental educators are found in schools and universities, government agencies, businesses, nature centers, national parks, zoos, and other settings. Environmental educators are education-oriented, not advocacy-oriented. In other words, they do not promote one side or another of a controversial environmental issue. Instead, they help people consider the many factors involved in an environmental issue so that they can make informed choices. The materials in this packet were selected on the premise that as people better understand our ecosystems, society, and economy, and the connections among them, the better prepared we all will be to make decisions about our environment.

In Section II, the TIPs resources are organized in nine categories based on requests commonly made by environmental educators: Developing an EE Curriculum; EE for Children Ages 4-14; EE for Teenagers and Adults; EE for Audiences Learning a New Language; Environmental Interpretation; Conducting an EE Workshop; Environmental Issues and Problems; Building Support for EE Programs; and Finding Out If Your EE Program Actually Works. We hope some of the categories fit your needs so that you can quickly and easily identify useful resources. A word of caution—the following categories are somewhat arbitrary and many of the materials could fit under several categories. Therefore we suggest that you review the entire *EE-TIPS* package.

If you are interested in...

Developing an Environmental Education Curriculum

A Guide to Curriculum Planning in Environmental Education is specifically designed to take teachers and administrators through a step-by-step process to develop a school-wide EE curriculum. The publication is based on the internationally developed ***Tbilisi Declaration*** (see the ***Final Report of the Intergovernmental Conference on Environmental Education)*** and includes the philosophy, goals, theoretical basis, and teaching strategies of environmental education. The ***NAAEE Standards Project—Papers on the Development of Environmental Education Standards*** can also help you appraise a curriculum to see if it meets standards suggested by a variety of American experts in the field.

If you are interested in... **Developing an EE Curriculum** ***(continued from previous page)***	***Environmental Education in the Schools: Creating a Program that Works!*** is a manual that considers many of the above components along with some of the more practical considerations of developing an EE program, such as how to select and address environmental issues in your community. Initially developed for U.S. Peace Corps volunteers, this manual reprints more than fifty sample activities focusing on everything from moral dilemmas to successful field trips.	The ***Environmental Education Teacher Resource Handbook*** is a fountain of information for anyone who is revising or developing an EE curriculum. This manual contains bibliographies of hundreds of EE resources in addition to information on curriculum development and EE standards. ***Getting Started—A Guide to Bringing Environmental Education into Your Classroom*** also contains introductory ideas about what teachers can do to launch EE programs in their classroom.
If you are interested in... **EE for Children Ages 4-14**	This is our largest section of resources since most requests from environmental educators are for field-tested, educationally sound activities that are easy to use, fun, and don't require expensive or hard-to-make equipment. The following activity guides meet these criteria and offer different pedagogical approaches to help teachers lead EE activities. Three large activity guides are designed as supplemental materials to enrich a curriculum. ***Project Learning Tree (PLT), Project WILD, and Project WET*** are perhaps the most well-known activity guides in the United States and have been carefully developed with the teacher in mind. PLT uses forest as the vehicle to teach about ecology and the environment; Project WILD focuses on wildlife resources; and Project WET takes the theme of water to create an interdisciplinary set of engaging activities.	*Project WET's* extensive Cross Reference and Planning Charts (see page 479) include references to activities by topic, subject areas, time required, grade levels, setting, and teaching method so that a teacher may quickly match an activity to curriculum needs. Project Learning Tree offers "story lines" which group several activities around a central core of knowledge and skills relevant to students. All three guides outline conceptual frameworks for the activities (see pages 375-76 in PLT, pages 337-41 in Project WILD, and pages 499-501 in Project WET.). As was noted earlier, environmental education is multidisciplinary and the publications listed above are designed for a variety of educators, including science, math, social studies, language, and art teachers. ***ECO-Inquiry*** was developed specifically for the science classroom, and concentrates on the scientific method of inquiry to learn about the environment. *ECO-Inquiry* also includes an illustrated "Who Eats What" guide, with habitat and food source information for over 140 animals (see pages 335-381).

If you are interested in...

EE for Children Ages 4-14

(continued from previous page)

Sharing Nature with Children and ***Sharing the Joy of Nature*** emphasize an awareness and appreciation of the environment. These activities can be easily used by teachers, as well as youth group leaders, parents, after-school clubs, and residential facilities. Some of the activities require more time than one class period, or occur at night.

Taking ACTION addresses the other end of the environmental education spectrum—by focusing on the "participation" component of environmental education. Many educators find this to be the most difficult and challenging component of EE, yet, if done correctly, it can also be the most effective in terms of skills development and overall long-term benefits to society. *Taking ACTION* outlines the key elements of a successful participatory program and offers a variety of case studies to help educators learn from real-life action projects in U.S. classrooms.

Connections is yet another model of supplementary curricula and focuses on child-centered learning by providing a workbook for each student. Students can create individualized guidebooks to help develop their own thoughts about nature and environmental issues. The ***Teachers Manual—A Companion Guide to the Connections Student Guidebook*** offers vocabulary, background material, investigative activities and assessment exercises to guide the students' work.

For more issue-specific activities and background information, we've selected copies of the ***Ranger Rick NatureScope*** series highlighting the following environmental topics: Geology, Endangered Species, Astronomy, Weather, Pollution, Trees, Insects, and Birds. The "copycat" pages (see page 38 of "Birds, Birds, Birds!") are a quick aid for educators with limited time and resources.

Ranger Rick magazine does not contain activities for teachers, but instead is designed for children. This magazine contains bright photos, large-sized fonts, and fun facts to entice young readers to learn more about their environment and environmental stewardship. Subscribers receive 12 issues per year.

In addition to *Ranger Rick*, the National Wildlife Federation (NWF) produces an annual educator's kit to help teachers celebrate Wildlife Week with their students. Each year NWF chooses a different focus to help teachers become familiar with a variety of topics. For example, ***Wading into Wetlands***, produced in 1996, includes an Educator's Guide on Wetland Issues and a Wetlands Poster.

If you are interested in... **EE for Teenagers and Adults**	***Project WILD*** and ***Project WET Curriculum and Activity Guides*** also contain activities for students ages 14 through 18. In fact, many of the activities included in the guides can be adapted for any age. To find specific activities for older students turn to page 488 in Project WET or page 364 in Project WILD. (See the previous section, **EE for Children Ages 4-14**, for more information on these guides.) ***Project Learning Tree—Introductory Handbook for the Secondary Modules*** serves as a companion guide to PLT's secondary environmental education modules and covers environmental education concepts relevant to the young adult learner. The *Handbook* provides background environmental information and additional activities to complement the more issue-specific secondary modules. One of the secondary modules, ***Project Learning Tree—Exploring Environmental Issues, Focus on Forests***, focuses on forest management to help students learn how to investigate and define an environmental issue, identify key players and points of view, generate alternative solutions, recognize and weigh trade-offs, and make personal and group decisions.	The ***Field Manual for Global Low-Cost Water Quality Monitoring*** produced by GREEN (Global Rivers Environmental Education Network) helps young people investigate water quality in their community and link up with their peers around the world, so that students can "think globally and act locally" with scientific tests and measures. The manual was created for educators who can not afford expensive monitoring devices and offers inexpensive alternatives for testing equipment and monitoring activities. The *Field Manual for Global Low-Cost Water Quality Monitoring* uses scientific experiments as a gateway to examining an environmental issue. In contrast, the *Environmental Issues Forums (EIF)* series looks at different perspectives surrounding a complex environmental issue. For example, EIF's ***The Solid Waste Mess: What Should We Do with the Garbage?*** considers three basic positions associated with waste reduction: reclamation of garbage, reduction of consumption, and improved technology for waste disposal. By scrutinizing these positions, individuals begin to understand different perspectives and values.
If you are interested in... **EE for Audiences Learning a New Language**	Environmental education provides relevant content and effective teaching strategies to help students learn new language skills. Resources like ***Ranger Rick*** that have big print and large accompanying photos or ***Connections***, a self-guided workbook can be used to learn English.	The ***Global Trends in Environment and Development Presentation Set*** can be used as a tool to help students understand graphs and tables or help those with limited English proficiency quickly get an idea of environmental trends.

If you are interested in... Environmental Interpretation Techniques	Environmental interpretation is usually used in a park or recreation setting to translate the technical language of natural sciences into everyday terms and stories that non-scientists can find interesting and understand. ***Environmental Interpretation—A Guide for People with Big Ideas and Small Budgets*** and ***The Interpreter's Handbook Series*** contain about everything you'll need to know to prepare an intriguing presentation, develop an attractive publication, design effective exhibits, or create a compelling nature trail.	Educators from many walks of life will especially find the bulleted areas in the shaded boxes of the Interpreter's Series (see page 41 of ***Signs, Trails, and Wayside Exhibits: Connecting People and Places***) a quick and easy way to remember the fundamentals of effective communication. *Environmental Interpretation* is a more comprehensive guide, providing detail on how to develop a larger variety of interpretation programs.
If you are interested in... **Conducting an Environmental Education Workshop**	The ***Environmental Education Toolbox*** is designed for those who train environmental educators. The *Toolbox* is divided into eight units and covers key topics in EE workshops and courses: • Defining Environmental Education, • Designing Effective Workshops, • Integrating Environmental Education into the School Curriculum, • Approaching Environmental Issues in the Classroom, • Using Community Resources, • Evaluating Environmental Education Materials, • Using Computers in Environmental Education—Interactive Multimedia and On-line Learning, and • Urban Environmental Education. These units can be used individually as workshop themes, in combinations, or as supplements for other environmental education workshops. ***Getting Started—A Guide to Bringing Environmental Education Into Your Classroom*** is a part of the Toolbox series developed to encourage educators to step into the world of EE. It is a collection of inspiring stories from teachers who have initiated environmental education programs in their own classrooms.	This guide can be used by EE workshop leaders to motivate participants or by teachers who want to explore the possibilities of EE. It may also serve as a model for other countries to record stories and create a resource guide for EE. If you are more interested in conducting a workshop to help adults better understand an environmental issue, you'll want to look at ***Environmental Education—A Workbook to Move from Words to Action.*** The workbook includes case studies from around the world on environmental education for adults, reference materials for adult education, sample worksheets, and a list of additional resources on adult education. See also the materials listed under **EE for Teenagers and Adults** for ideas on activities to liven up your workshop.

If you are interested in...

Understanding Environmental Issues and Problems

Educators cannot be experts on every topic, but do need reliable resources to ensure that the information they transmit to their students is accurate. ***Living in the Environment*** is a university-level environmental science textbook that covers basic ecological, social and economic principles underlying today's environmental issues. ***World Resources 1996-97—A Guide to the Global Environment*** focuses on the urban environment and provides perhaps the most comprehensive and up-to-date set of environmental statistics available on over 150 countries.

The Reporter's Environmental Handbook helps journalists and educators get a quick and concise background on the risks and controversies connected with twenty-seven environmental and health issues. *The Handbook* helps provide a balanced view on environmental issues.

We've also included the ***Teacher's Supplement to the Reporter's Environmental Handbook*** to help educators use these environmental briefings in the classroom. Students can analyze media reports to determine how well reporters have done their homework!

Finally, the ***Global Trends in Environment and Development Presentation Set*** slide show provides graphs, charts, and maps illustrating major conditions and global trends in population, agriculture, biodiversity, forests, water resources, energy, climate, and social and economic development that determine the state of the world's environment. Produced by the World Resources Institute in 1994, the *Presentation Set* includes data for 176 countries with original sources noted in the accompanying booklet.

If you are interested in...

Building Support for Environmental Education Programs

Educators can request, free of charge, ***Connect: UNESCO-UNEP Environmental Education Newsletter***. This newsletter contains submissions from around the world on environmental education activities, resources, and training opportunities. NAAEE's ***Environmental Communicator*** also provides an opportunity for exchange among environmental educators. The ***Journal of Environmental Education*** focuses on scholarly research about environmental education.

To help find opportunities to network with others, ***National Wildlife Federation's 1996 Conservation Directory*** is a comprehensive resource tool that includes short descriptions and contact information on over 2,000 environmental organizations.

Green Teacher is a magazine written for educators by educators. Each issue contains ideas for creative and effective educational activities, editorials on environmental education issues, and reviews of new environmental education resources.

All these resources are published on a regular basis.

If you are interested in... **Building Support for Environmental Education Programs** *(continued from previous page)*	***Promoting Environmental Education—An Action Handbook for Strengthening EE in Your State and Community*** is a guide to use when developing a comprehensive environmental education program in your community. The guide examines how you can analyze the structural, programmatic, and financial components of EE to more accurately determine your community's needs. Although most of the case studies and strategies in this publication are U.S.-based, the approaches and concepts are purposefully designed to be flexible, as EE components vary widely from state to state and community to community even within the United States. ***The National Environmental Education Act*** is included as a resource for those who are interested in samples of legislation to use as a model for developing EE legislation in their own country.	Finally, no support program is complete without fundraising strategies. After all, even the best ideas in the world need some kind of investment. This investment may be volunteer support or the official support of a well-respected person. Other times a financial investment is needed. ***Grant Funding For Your Environmental Education Program*** helps those unfamiliar with the grantwriting process to identify appropriate sources for funding and to produce convincing proposals. ***Conservation Partnerships—Field Guide to Public-Private Partnering for Natural Resource Conservation*** introduces the prospect of working with a private, for-profit business or industry to address mutually beneficial goals. In addition, the ***Environmental Education Teacher Resource Handbook*** devotes a chapter (see Chapter Three) to fundraising.
If you are interested in... **Finding Out If Your EE Program Actually Works**	Evaluation can provide you with the opportunity to constantly improve your program and become more effective. ***Environmental Education in the Schools: Creating a Program that Works!*** contains ideas for both quantitative and qualitative strategies for measuring your success (see Chapter 9). If you are interested in more formal project evaluations, the ***User-Friendly Handbook for Project Evaluation: Science, Mathematics, Engineering and Technology Education*** focuses on solid quantitative evaluation techniques that can help determine the success of your project and prove to funders that your project is making a difference.	***The Environmental Education Teacher Resource Handbook*** provides a comprehensive overview of assessment strategies in EE (see Chapter 6, page 143).

Section III Bibliography

Bibliography Notes: Shipping and handling not included unless noted. Audience descriptions are intended as rough guidelines, however most of the resources are useful for broader audiences. The term "formal educators," in general, refers to school teachers and "nonformal educators" are those working outside the school system.

1. Adult Environmental Education: A Workbook to Move from Words to Action (1994). Anne Camozzi.

Organization(s) Involved in Preparation: International Council for Adult Education (ICAE), EcoLogic and Associates

Description: This workbook is designed to help encourage action-oriented environmental education programming for adults of all ages and from all sectors throughout the world. Developed for an environmental education workshop in the Philippines, this workbook shares experiences, ideas, concerns as well as action plans to enhance adult environmental education. Sections include an Introduction; Case Studies; Reference Material; Worksheets; Resources; and Appendices on the International Treaty on Environmental Education for Sustainable Societies and Global Responsibility. 172 PAGES; GREEN SPIRAL BOUND NOTEBOOK.

Audience: Facilitators of adult environmental education workshops

How to Acquire: International Council for Adult Education, 720 Bathurst St., Suite 500, Toronto, Ontario, Canada, M5S 2R4. Phone: (416) 588-1211; Fax: (416) 588-5725. E-mail: <icae@web.apc.org>.

Cost: $10.00

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2.Connect: UNESCO-UNEP Environmental Education Newsletter (December 1995). Diileep Bhagwut, editor.

Organization(s) Involved in Preparation: United Nations Educational, Scientific and Cultural Organization (UNESCO), United Nations Environment Programme

Description: Environmental educators from around the world contribute to this newsletter which is published quarterly. Articles include perspectives on the status of EE, descriptions of successful EE projects and specific challenges faced by environmental educators. The newsletter also includes information on international resources, conferences, and educational opportunities. 12 PAGES; TAN NEWSLETTER.

Audience: Environmental education profressionals, especially those working internationally

How to Acquire: UNESCO, Environment and Population Education & Information for Human Development, 7, Place de Fontenoy, 75352 Paris 07 SP, France. Phone: (33-1) 45.68.08.09; Fax: (33-1) 45.66.96.84. Internet site: <http://www.education.unesco.org >.

Cost: Free

Comment: *Connect* is also published in French as *Connexion*, in Spanish as *Contacto*, in Russian as *Kontakt*, in Arabic as *Arrabita*, in Ukrainian as *Kontakt*, in Chinese as *Lianjie* and in Hindi as *Sampark*.

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3. Connections: Student Guide to a Healthy Environment

(1994). John Poore, Alexis Adams, Deanne Roquet.

Organization(s) Involved in Preparation: Eco Education

Description: This workbook is specifically designed to be used by students. It teaches basic ecosystem concepts and shows how issues such as ozone depletion and deforestation impact our natural world. Chapters include: Ecosystems; Atmospheric Threats; Pollution; Habitat Destruction & Deforestation; Population Growth; and Your Future. Within these chapters are special features such as hands-on science activities; student illustrated books; eco-assignments that encourage students to work with their families at home; an eco-guide; a class project; a chance to send news of projects to the Eco-Warrior magazine; and interdisciplinary activities.
75 PAGES; WHITE BOOKLET.

Audience: Students ages 11-14

Comments: Currently being translated into Russian.

How to Acquire: Eco Education, 275 E. 4th Street, Suite 821, St. Paul, Minnesota 55101, USA. Phone: (612) 222-7691; Fax: (612) 222-3425.

Cost: $4.50 each (1-35 copies); $3.50 (36-70 copies); $2.50 (70+ copies) per student guidebook - **Only** available with purchase of $39.95 Teaching Manual.

Copyright information: May reproduce with written permission.

4. Connections: Teachers Manual--A Companion Guide to the Student Guidebook

(1994).

Organization(s) Involved in Preparation: Eco Education

Description: This manual is the companion guide for *Connections: Student Guide to a Healthy Environment*, a curriculum designed to teach basic ecosystem concepts and to increase awareness of the personal role in environmental issues. Each manual chapter corresponds with the same guidebook chapter and includes a teachers' background section, pretests, guidebook worksheets, and summary tests. The class activities are divided into three types: demonstrations, explorations, and critical thinking exercises. Also included in the class activities section is the *Pondwater Eco-Detective Series*--hands-on experiments with living organisms that encourages students to explore global environmental issues on a micro-scale.
75 PAGES; TAN SOFTCOVER BOOK.

Audience: Formal educators of students ages 11-14

How to Acquire: Eco Education, 275 E. Fourth Street, Suite 821, St. Paul, Minnesota 55101, USA. Phone: (612) 222-7691; Fax: (612) 222-3425.

Cost: $39.95

Copyright information: May reproduce with written permission.

5. Conservation Partnerships: A Field Guide to Public-Private Partnering for Natural Resource Conservation (1993).

Organization(s) Involved in Preparation: National Fish and Wildlife Foundation, U.S. Fish and Wildlife Service, Phillips Petroleum Company, Management Institute for Environment and Business

Description: By converting the insights and experiences of partnership participants into practical tips and "how-to's," this handbook is designed to help government agency employees and partners increase the successful field-level use of environmental partnerships. Section I introduces basic concepts and provides initial guidance on selecting projects and locating potential partners. Section II addresses the mechanics of making a partnership successful in achieving its goals once the project and the people are in place. Section III offers some insights to possible partnership complications and concludes with a look at the future of partnership efforts. 36 PAGES; THIN, LIGHT BROWN BOOKLET.

Audience: Adults working in government agencies, non-governmental organizations, or businesses

How to Acquire: U.S. Fish and Wildlife Service, Office of Training and Education, 4401 North Fairfax Drive, Arlington, Virginia 22203, USA. Phone: (703) 358-1711; Fax: (703) 358-2283. **Or** National Fish and Wildlife Foundation, 1120 Connecticut Avenue, NW, Suite 900, Washington, DC 20036, USA. Phone: (202) 857-0166; Fax: (202) 857-0162.

Cost: Free

Copyright information: Use and duplication of material is encouraged with proper credit.

6. Creating Environmental Publications: A Guide to Writing and Designing for Interpreters and Environmental Educators
(1992). Jeffrey Zehr, Michael Gross, Ron Zimmerman.

Organization(s) Involved in Preparation: Region V of the National Association of Interpretation, University of Wisconsin-Stevens Point Foundation, University of Wisconsin-Stevens Point College of Natural Resources, University of Wisconsin-Stevens Point University Personnel Development Committee

Description: This guide shows how to capture people's attention by using methods that portray programs in a more exciting manner. It discusses image, writing style, design basics, newsletter formats, bindery techniques, booklet/pamphlet/poster layout, page production, and printing options. Cost cutting methods for creating professional publications in-house, advice on desktop publishing and working with printers, and useful glossary are also included.
88 PAGES; GLOSSY WHITE SOFTCOVER BOOK.

Audience: Environmental communicators and interpreters

How to Acquire: College of Natural Resources, University of Wisconsin-Stevens Point, Stevens Point, Wisconsin 54481, USA. Phone: (715) 346-2076.

Cost: $14.00/copy when ordering 1-9 copies; $12.00/copy when ordering 10-24 copies; $10.00/copy when ordering 25+ copies. Check and purchase order accepted.

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7. Eco-Inquiry: A Guide to Ecological Learning Experiences for the Upper Elementary/Middles Grades

(1994). Kathleen Hogan.

Organization(s) Involved in Preparation: Institute of Ecosystem Studies

Description: This guidebook emphasizes the cooperative approach by organizing students into research teams to carry out investigations and present findings to peers. The *Eco-Inquiry* modules contain investigations that build students' understanding of ecological processes in their local environment. Three action-packed modules focus on food webs, nutrient cycling, and decomposition. This guide includes classroom-tested lesson plans with practical teaching strategies, assessment tips, and cross-curricular extensions; authentic assessment tasks and tools; and an illustrated *Who Eats What* guide with habitat and food source information on over 140 animals. 392 PAGES; SOFTCOVER BOOK WITH ORANGE VIBRANT DESIGN ON COVER.

Audience: Formal educators of students ages 8-13, especially science teachers

Comments: Currently being translated into Russian.

How to Acquire: Acorn Naturalists, 17300 East 17th Street, #J-236, Tustin, California 92680, USA. Phone: (800) 422-8886; Fax: (800) 452-2802. **Or** Kendall/Hunt Publishing Company, P.O. Box 1840, Dubuque, Iowa 52004-1840, USA. Phone: (319) 589-1000; Fax: (319) 589-1046. ISBN # 0-8403-9584-1.

Cost: $36.95. Most major credit cards, checks or purchase orders accepted.

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8. Environmental Communicator

(March/April 1996). Andrea Shotkin, editor.

Organization(s) Involved in Preparation: North American Association for Environmental Education (NAAEE)

Description: Published six times per year, the *Environmental Communicator* is the official newsletter of the North American Association for Environmental Education. Packed full of environmental education news, it also includes a *What's Up* section that lists upcoming events and opportunities, resources, and jobs.
24 PAGES AVERAGE; WHITE NEWSLETTER WITH BLUE LOGO.

Audience: Environmental education professionals and students, NAAEE members

How to Acquire: North American Association for Environmental Education, Publications and Membership Office, P.O. Box 400, Troy, Ohio 45373, USA. Phone/Fax: (937) 676-2514. E-mail: <jthoreen@igc.apc.org>.

Cost: Available to all NAAEE members free of charge. Special membership category (Friend of NAAEE) is available where one can receive six issues/year of the *Environmental Communicator* for $25. Otherwise, regular professional membership costs $45, for which one receives six issues/year of the *Environmental Communicator* plus other benefits (see NAAEE folder).

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9. Environmental Education in the Schools: Creating a Program That Works!

(Reprinted 1994). Judy A. Braus and David Wood.

Organization(s) Involved in Preparation: North American Association for Environmental Education, ERIC Clearinghouse for Science, Mathematics, and Environmental Education, The Ohio State University, United States Peace Corps

Description: This book provides detailed information for planning an environmental education program and incorporating environmental content into the teaching curriculum. The guide is divided into nine sections, each dealing with a different aspect of developing and implementing an environmental education program including teaching strategies, fundraising and evaluation tips, resources, and dozens of actual activities focusing on everything from moral dilemmas to field trips. The appendix provides lesson planning models, two sample EE frameworks, a sample list of core thinking skills, an overview of Bloom's taxonomy, a sample scope and sequence for environmental ethics, the goals of curriculum development for EE, and an annotated bibliography.
499 PAGES; LARGE SPIRAL BOUND BOOK WITH TAN COVER.

Audience: Formal educators of students ages 5-18

How to Acquire: North American Association for Environmental Education, Publications & Membership Office, P.O. Box 400, Troy, Ohio 45373, USA. Phone/Fax: (937) 676-2514. E-mail: <jthoreen@igc.apc.org>.

Cost: $22.00 for NAAEE nonmembers/$17.50 for members. Order 10 or more items, get a 10% discount; order 50 or more items, get a 20% discount. Visa, Mastercard, check or money order accepted.

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10. Environmental Education Teacher Resource Handbook: A Practical Guide for K-12 Environmental Education

(1993). Richard Wilke, editor.

Organization(s) Involved in Preparation: National Science Teachers Association

Description: This handbook is designed to help you revise or develop an environmental education curriculum. Information on the background of environmental education curriculum, as well as current comprehensive information on publications, standards, and special materials for K-12 (ages 5-17) environmental education is provided. Reviews of hundreds of environmental education resources and supplementary materials is also included.
448 PAGES; LARGE BLUE AND YELLOW SOFTCOVER BOOK.

Audience: Formal educators of students ages 5-18, curriculum developers, students, education faculty

How to Acquire: Acorn Naturalists, 17300 East 17th Street, #J-236, Tustin, California 92680, USA. Phone: (800) 452-8886 or (714) 838-4888; Fax: (800) 452-2802 or (714) 838-5869.
Internet site: <http://www.acorn-group.com>.

Cost: $19.95. Most major credit cards, checks or purchase orders accepted.

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Environmental Education (EE) Toolbox: Workshop Resource Manual
(1992). Martha Monroe and David Cappaert, managing editors

Organization(s) Involved in Preparation: National Consortium for Environmental Education and Training (NCEET), University of Michigan School of Natural Resources and Environment.

Description: The *EE Toolbox* is a collection of ideas, references, and practical tools for people who plan and conduct environmental education (EE) inservice programs for teachers. It is intended to advance EE inservice programs toward the goal of empowering teachers to help students carefully consider the environment and develop the skills that will enable them to take responsible actions. The *EE Toolbox*: *Workshop Resource Manual* consists of eight individual units grouped into the three following sections: (1) Effectively Communicating the Message of EE; (2) Understanding Urban Audiences; and (3) Helping Teachers Access EE Resources. Each unit consists of activity suggestions, checklists and charts, masters for handouts and overheads, background information, and examples and stories. EIGHT SEPARATE BOOKLETS EACH AVERAGING 50 PAGES; GREY COVER.

Effectively Communicating the Message of Environmental Education

11. Designing Effective Workshops
This unit offers background information and strategies for designing and leading teacher education workshops and programs. Included are techniques for facilitating discussion, leading role plays and field trips, and giving interactive lectures. This unit also provides ideas for planning programs such as needs assessment, finding institutional support, workshop design, evaluation, and follow-up.

12. Defining Environmental Education
Defining EE is more than an academic exercise. Understanding the accepted purposes and goals of EE can help explain the value it offers to both the education and environmental communities. Included in this unit are ten workshop activities that suggest interactive strategies for exploring the essence of EE with workshop participants.

13. Integrating Environmental Education into the School Curriculum
This unit includes ideas for helping teachers integrate environmental themes into their teaching. After beginning with a rationale for integrating EE into school curricula, this unit describes three strategies for exploring integration in workshops. The unit concludes with ten activities that demonstrate how EE can help teachers achieve their content and learning-process objectives and a list of resources for both facilitators and teachers.

14. Approaching Environmental Issues in the Classroom
This unit explains the choices teachers have for approaching environmental issues in the classroom. By covering the benefits to students and teacher, and describing how to get around common barriers, this unit provides a framework for understanding the problem-solving process and explains three ways to help students become skilled problem solvers. It includes tips on how to organize workshops and activities that illustrate different approaches and help build teachers' skills in handling issues with their students.

Understanding Urban Audiences

15. Urban Environmental Education
This unit explains the goals of urban environmental education and offers three alternative approaches to teaching EE in urban areas. While the examples emphasize formal education, this unit is also useful outside the classroom. Ideas for implementing urban EE appear in four program case studies and in nine suggestions for teacher workshops. A resources section provides avenues for further investigation.

Helping Teachers Access EE Resources

16. Using Community Resources

This unit describes how people, agencies, and institutions in the community can enhance environmental education. It lists specific guidelines for working with community resources through field trips and in-class projects, and describes techniques for helping teachers discover community resources and link them to classroom objectives. Seven activities that the facilitator can use or modify for their workshop are also included.

17. Using Computers in Environmental Education: Interactive Multimedia and On-Line Learning

This unit provides teacher educators with a broad perspective on computer technology, and is designed to ensure that EE is enhanced - not compromised - by new information and communication tools. It focuses on interactive media and on-line learning and includes background and support for beginners as well as coverage of more recent trends for veterans. Resources and activity ideas are provided.

18. Evaluating Environmental Education Materials

This unit is written for both environmental educators who want to evaluate EE materials they use or recommend to teachers, and for in-service providers who want to help teachers evaluate EE materials in workshop settings. It introduces background information and then guides the reader through an evaluation process, providing tips, suggestions, sample criteria, worksheets, and workshop activities.

Audience: Environmental education workshop facilitators; and in-service and preservice providers

How to Acquire: Kendall/Hunt Publishing Company, P.O. Box 1840, Dubuque, Iowa, 52004-1840, USA. Phone: (319) 589-1000; Fax: (319) 589-1046.

Cost: $8.00/unit. $56.00 for complete set of eight. Most major credit cards, checks or purchase orders accepted. Discounts available when ordering multiple copies.

Copyright information: May be reproduced for noncommercial purpose of education advancement.

19. Environmental Interpretation: A Practical Guide for People with Big Ideas and Small Budgets

(1992). Sam H. Ham.

Organization(s) Involved in Preparation: University of Idaho

Description: This guide presents a diverse collection of low cost communication techniques based on a step-by-step, "how-to" approach. There is a solid theoretical foundation in which readers learn not only how to communicate their ideas more forcefully, but why the methods work. More than 200 illustrations, photographs, and technical insets provide simple instructions for designing and implementing effective education programs in forests, parks, protected areas, zoos, botanical gardens, extension and community programs, and in various agriculture and natural resource management programs. Also include . is more than 20 case studies to stimulate the imagination and show how others have successfully applied what this book is about--environmental interpretation.
456 PAGES; BLUE AND YELLOW SOFTCOVER BOOK.

Audience: Nonformal educators, environmental interpretation professionals

How to Acquire: North American Press, 350 Indiana Street, Golden, Colorado 80401-5093, USA. Phone: (303) 277-1623.

Cost: $34.95

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20. EPA Journal

(Spring 1995). Karen Flagstad, senior editor.

Organization(s) Involved in Preparation: United States Environmental Protection Agency (EPA)

Description: This quarterly journal is published by the United States EPA. Under a mandate of national environmental laws, the EPA strives to formulate and implement actions which lead to a compatible balance between human activities and the ability of natural systems to support and nurture life. The *EPA Journal* provides local, national and global environmental perspectives on pesticide use, waste disposal, environmental education, pollution, and other environmental issues. These issues are discussed through news, trends, viewpoints, people, policies, and programs on the environment. 45 PAGES; COLORFUL NEWSLETTER.

Audience: Environmental professionals, students

How to Acquire: New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, Pennsylvania 15250-7954, USA. Fax: (202) 512-2233.

Cost: $7.50 in U.S. and $9.40 for overseas subscribers for four copies. Single copy rate is $3.25 (U.S.) and $4.06 (overseas). Prices include mailing costs. Visa, Mastercard, check and money order accepted.

Comment: EPA Journal is also available on the Internet through Gopher (gopher.epa.gov) and World Wide Web (http://www.epa.gov).

Copyright information: No permission needed to reproduce articles, except those showing a specific copyright claim.

21. Field Manual for Global Low-Cost Water Quality Monitoring (1995). William B. Stapp and Mark K. Mitchell.

Organization(s) Involved in Preparation: Global Rivers Environmental Education Network (GREEN)

Description: The purpose of this manual is to provide water quality monitoring options that are inexpensive, require little or no technology, and provide measurements and observations valuable to a better understanding of the condition of a river and its catchment. Descriptions of water quality monitoring approaches and activities which help readers understand key concepts and build important skills are also covered. The manual is designed to be practical and offers equipment-making instructions, support materials, and handouts. The emphasis is upon quantitative collection of water quality data that readers can use to better understand a catchment and to act to solve water quality problems. Background information about the biological, physical, and chemical nature of rivers and their catchments, and consideration of the human dimensions of water quality as reflected in land use practices is included. 335 PAGES; BLUE SPIRAL BOUND BOOK.

Audience: Youths and adults interested in water quality monitoring

How to Acquire: Global Rivers Environmental Education Network (GREEN), 721 E. Huron, Ann Arbor, Michigan 48104, USA. Phone: (313) 761-8142;
Fax (313) 936-2195.

Cost: $19.95

Copyright information: *All rights reserved.

22. Getting Started: A Guide to Bringing Environmental Education Into Your Classroom (1994). David Bones, editor.

Organization(s) Involved in Preparation: National Consortium for Environmental Education and Training (NCEET), National Environmental Education and Training Foundation (NEETF)

Description: This guide was developed for teachers who want to integrate EE into their classroom, but are not sure how to begin. It includes true stories about teachers who initiated EE programs and is carefully written to inspire, motivate, and convey concrete imagery on how to proceed in any classroom. Three units provide: (1) a brief overview of the scope, history, and value of EE; (2) suggestions for instructional materials, funding, workshops, courses, and inservice opportunities; and (3) information on networking with other environmental educators, securing grants, dealing with a growing project, and locating awards, scholarships, and stipends available to educators and students. *Getting Started* also contains useful resource sections to help locate the raw materials needed to customize lessons.
138 PAGES; BLUE AND WHITE SOFTCOVER BOOK.

Audience: Formal educators of students ages 5-18

How to Acquire: NCEET Publications, P.O. Box 1141, Ann Arbor, Michigan 48109-1115, USA. Phone: (313) 998-6726; Fax: (313) 998-6580. E-mail: <nceet-info@nceet.snre.umich.edu>.

Cost: $9.95. Discounts available when ordering multiple copies. Visa, Mastercard, check or money order accepted.

Copyright information: May reproduce material for noncommercial purpose of educational advancement.

23. Global Trends in Environment and Development Presentation Set (1994).

Organization(s) Involved in Preparation: World Resources Institute

Description: This set of 50 color slides illustrates global and regional trends over a 20-year period in the areas of population and human development, consumption, economics, food and agriculture, land use, soils, forests and biodiversity, atmosphere and climate, water resources, and energy. The set contains data for 176 countries worldwide and presents statistics in the form of easy-to-read graphs, charts, maps, and other graphics. The slides may be used individually to provide vital statistics on a key issue, or the entire set can be used as the basis of a teaching-unit or professional lecture. An eight-page guide provides background information on each slide in addition to complete source references.
SLIDES ENCLOSED IN PLASTIC SLEEVES.

Audience: Formal and nonformal educators of students ages 11 and up

How to Acquire: World Resources Institute Publications, P.O. Box 4852, Hampden Station, Baltimore, Maryland 21211, USA. Phone: (800) 822-0504 or (410) 516-6963; Fax: (410) 516-6998. Selected WRI publications are available overseas from Earthscan, Ltd. To place an order, contact: Earthscan Publications, Ltd., 120 Pentonville Road, London N1 9JN. Phone: 71-278-0433;
Fax: 71-278-1142.

Cost: $39.95. Special discounts available. Visa, Mastercard, check or money order accepted.

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24. Grant Funding for your Environmental Education Program--Strategies and Options
(1993). Michele Archie.

Organization(s) Involved in Preparation: North American Association for Environmental Education, U.S. EPA Environmental Education Division

Description: This booklet is a basic guide for pursuing grant funding for environmental education programs. It offers tips and outlines strategies for thinking through appropriate sources of funding for EE programs, identifying and researching funding sources, preparing competitive proposals, and increasing chances of success. It also provides a listing of resources to draw upon in the search for funds. 29 PAGES; TAN BOOKLET WITH GREEN LETTERING.

Audience: Educators and administrators interested in fundraising for EE programs

How to Acquire: North American Association for Environmental Education, Publications and Membership Office, P.O. Box 400, Troy, Ohio 45373, USA. Phone/Fax: (937) 676-2514. E-mail: <jthoreen@igc.apc.org>.

Cost: $6.00 for NAAEE nonmembers/$5.00 for members. Order 10 or more items, get a 10% discount; order 50 or more items, get a 20% discount. Visa, Mastercard, check or money order accepted.

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25. Green Teacher

(April-May 1996). Tim Grant and Gail Littlejohn, editors.

Organization(s) Involved in Preparation: Green Teacher

Description: *Green Teacher* is a magazine for teachers and parents who want to promote global and environmental awareness among young people. Full of inspiring ideas and advice from successful environmental educators, *Green Teacher* offers everything from visionary perspectives to ready-to-use activities, handy reviews of new resources, and announcements of events. Marine education, native people's perspectives, sustainable development, energy education, multiculturalism, and human education are just a few of the themes covered in recent issues.
52 PAGES; YELLOW AND BLACK JOURNAL.

Audience: Educators of 4-18 year olds, teacher trainers

How to Acquire: Green Teacher, P.O. Box 1431, Lewiston, New York 14092, USA. Phone: (416) 960-1244; Fax: (416) 925-3474; E-mail: <tgrant@web.apc.org>. United Kingdom edition: Green Teacher, 22 Heol Pentrerhedyn, Machynlleth, Powys, Wales, SY20 8DN, United Kingdom.

Cost: $22.00 (one year/four issues) or $35.00 (two years/eight issues). NAAEE members can receive a one-year subscription for $19.30.

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26. A Guide to Curriculum Planning in Environmental Education

(1994). David C. Engleson and Dennis H. Yockers.

Organization(s) Involved in Preparation: Wisconsin Department of Public Instruction

Description: This revised edition is based upon the internationally developed *Tbilisi Declaration on Environmental Education*. The purpose of this guide is to help school districts develop comprehensive environmental education programs. The philosophical base includes the ideas that the quality of life and quality of the environment are directly related; every citizen is responsible for maintaining environmental quality; and, because all subject areas contribute to education, all educators share responsibility for preparing citizens to maintain environmental quality. This edition provides direction in planning a comprehensive environmental education program based on the subgoals of perceptual awareness, knowledge, environmental ethic, citizen action skills, and citizen action experience.
167 PAGES; BLACK SOFTCOVER BOOK.

Audience: Curriculum planners, program developers and formal educators

How to Acquire: Wisconsin Department of Public Instruction, Publication Sales, Drawer 179, Milwaukee, Wisconsin 53293-0179, USA. Phone: (800) 243-8782; Fax: (608) 267-1052.

Cost: $27.00. Visa, Mastercard and check accepted.

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27. Intergovernmental Conference on Environmental Education (Final Report) (1977).

Organization(s) Involved in Preparation: UNESCO, United Nations Environment Programme (UNEP)

Description: The final report of this internationally famous conference on environmental education discusses the following points: major environmental problems in contemporary society; role of education in facing the challenges of environmental problems; national and international efforts of the development of EE; strategies for the development of EE at the national level; needs and modalities for regional and international cooperation in the development of EE. Also includes the declaration and recommendations of the conference, and annexes (agenda, opening and closing speeches, list of documents, and a list of participants).
101 PAGES; WHITE BOOKLET.

Audience: Environmental education professionals, students

How to Acquire: UNESCO, Environment and Population Education & Information for Human Development, 7, Place de Fontenoy, 75352 Paris 07 SP, France.
Phone: (33-1) 45.68.08.09; Fax: (33-1) 45.66.96.84.

Cost: Free

Copyright information: May reproduce material for noncommercial purpose only.

28. The Interpreter's Guidebook: Techniques for Programs and Presentations

(1994). Kathleen Regnier, Michael Gross, Ron Zimmerman.

Organization(s) Involved in Preparation: Region V of the National Association of Interpretation, University of Wisconsin-Stevens Point Foundation, University of Wisconsin-Stevens Point College of Natural Resources, University of Wisconsin-Stevens Point University Personnel Development Committee

Description: This book was written for individuals who give or develop environmental presentations and/or lead groups on nature walks, hikes, etc. Chapters include: Planning Interpretive Experiences; Interpretive Talks; Slide Talks; Creative Techniques; Trail Techniques; Spontaneous Interpretation for Children; and Gaining Feedback. An extremely useful section entitled "Interpreter's Knapsack" offers a variety of tools to help interpret natural and cultural history. This book is well illustrated and full of creative ideas for developing exemplary programs.
101 PAGES; GLOSSY, WHITE SOFTCOVER BOOK.

Audience: Environmental interpretation professionals and students

How to Acquire: College of Natural Resources, University of Wisconsin-Stevens Point, Stevens Point, Wisconsin 54481, USA. Phone: (715) 346-2076.

Cost: $14.00/copy when ordering 1-9 copies; $12.00/copy when ordering 10-24 copies; $10.00/copy when ordering 25+ copies. Check and purchase order accepted.

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29. The Journal of Environmental Education

(Summer 1996). John C. Miles, Alan Ewert, and John R. Paulk, executive editors

Organization(s) Involved in Preparation: Helen Dwight Reid Educational Foundation, North American Association for Environmental Education

Description: This publication, produced quarterly, is an important resource for anyone interested in research on environmental education. Each issue features case studies of relevant projects, evaluation of new research, and discussion of public policy and philosophy in the area of environmental education.
45 PAGES AVERAGE; YELLOW AND GREY JOURNAL.

Audience: Environmental education professionals, researchers, university professors, graduate students

How to Acquire: Heldref Publications, 1319 18th Street, NW, Washington, DC 20036-1802, USA. Phone: (800) 365-9753; Fax: (202) 296-5149.

Cost: $72 annual subscription rate for institutions and $37 for individuals for four issues. Single copy price is $18.00. Add $13.00 for subscriptions outside the U.S. Visa and Mastercard accepted.

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30. Living in the Environment: Principles, Connections, and Solutions

(1996, ninth edition). G. Tyler Miller, Jr.

Description: This textbook is designed to be used in a university level introductory environmental science course, but can be used to provide educators with background information on environmental issues. The book treats environmental science as an interdisciplinary study, combining ideas and information from natural sciences and social sciences to present a general idea of how nature works and how things are interconnected. Each chapter begins with an "Earth Story", a case study designed to capture interest and set the stage for the material that follows. The book is divided into eight major parts including: (1) Humans and Nature: an Overview; (2) Scientific Principles and Concepts; (3) the Human Population; (4) Ultimate Global Problems; (5) Energy Resources; (6) Risks, Health, Resources, and Pollution; (7) Sustaining Biodiversity and Ecological Integrity; and (8) Environment and Society. The author uses scientific laws, principles, models, and concepts to help us understand environmental and resource problems and their possible solutions, and how these concepts, problems, and solutions are connected.
727 PAGES; BLUE TEXTBOOK.

Audience: Anyone interested in understanding key environmental issues and concepts

How to Acquire: International Thomson Publishing, 3 Columbia Circle, P.O. Box 15015, Albany, New York 12212-5015, USA. Phone: (800) 998-7498 or (518) 464-7043; Fax: (518) 464-0342.

Cost: $66.50

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31. The NAAEE Standards Project: Papers on the Development of Environmental Education Standards

(1995). Deborah Simmons.

Organization(s) Involved in Preparation: North American Association for Environmental Education (NAAEE)

Description: By leading an extensive effort to develop environmental education standards in the areas of materials, student performance, and educator performance, NAAEE has compiled four working papers that provide a comprehensive look at education standards efforts and propose logical frameworks for those standards. The papers provide a discussion on the importance and need for environmental education standards and review of what has been done in the past. They also propose a framework of actual preparation in the areas of environmental education standards, environmental educator performance standards and environmental education materials development standards.
121 PAGES; GLOSSY, WHITE SOFTCOVER BOOK.

Audience: Environmental education professionals, curriculum developers

How to Acquire: North American Association for Environmental Education, Publications and Membership Office, P.O. Box 400, Troy, Ohio 45373, USA. Phone/Fax: (937) 676-2514. E-mail: <jthoreen@igc.apc.org>.

Cost: $10.00 for NAAEE nonmembers/$8.00 for members. Order 10 or more items, get a 10% discount; order 50 or more items, get a 20% discount. Visa, Mastercard, check or money order accepted.

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32. National Environmental Education Act

(1990).

Organization(s) Involved in Preparation: United States Government

Description: The National Environmental Education Act was passed into law on January 23, 1990 by the 101st Congress of the United States. The purpose of this act is to promote environmental education throughout the U.S. The sections covered in this document include: findings and policy; definitions; environmental education and training programs; environmental education grants and awards; environmental internships and fellowships; Environmental Education Advisory Council and Task Force; and the National Environmental Education and Training Foundation.
8 PAGES.

Audience: Adults interested in EE legislation

How to Acquire: Library of Congress, 101 Independence Avenue, SE, Madison Bldg. Room 201, Washington, DC 20540, USA. Phone: (202) 707-5522.
Public Law# 101-619 (statute# 3176).

Cost: Free

Copyright information: May reproduce material for noncommercial purpose only.

NatureScope
Judy Braus, editor.

Organization(s) Involved in Preparation: National Wildlife Federation

Description: This natural science and environmental education publication series is dedicated to inspiring in children an understanding and appreciation of the natural world while developing their skills to make responsible decisions about the environment. Teaching units include background information, vocabulary, activities (indoor and outdoor), and copycat pages (student exercises). Listing of books, films, and sources for supplies is provided. The following eight guides are included:
EIGHT SEPARATE BOOKLETS EACH AVERAGING 60 PAGES.

33. Astronomy Adventures (1992)
34. Birds, Birds, Birds! (1992)
35. Endangered Species: Wild and Rare (1989)
36. Geology: The Active Earth (1988)
37. Incredible Insects Discovery Pack (1988)
38. Pollution: Problems and Solutions (1990)
39. Trees Are Terrific! (1992)
40. Wild About Weather (1989)

Audience: Formal and nonformal educators of 5-10 year olds

How to Acquire: National Wildlife Federation, 1412 Sixteenth Street NW, Washington, DC 20036-2266, USA. Phone: (800) 432-6564 or (202) 797-6800.

Cost: $7.95 per single issue; $99 for all 18 issues

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41. 1995 Conservation Directory and 1996 Conservation Directory
(41st edition, 1996). Rue E. Gordon, editor.

Organization(s) Involved in Preparation: National Wildlife Federation

Description: This directory lists environmental departments, agencies, and offices of 2,291 U.S. government agencies, international, national and regional organizations and commissions, colleges and universities with conservation programs, and U.S. and Canadian government agencies and citizens' groups that are concerned with natural resource use and management. Also included is a listing of government agencies and citizens' groups in more than 110 countries around the world concerned with natural resource use and environmental management.
515 PAGES; COLORFUL PHOTOGRAPHS ON COVER.

Audience: Environmental professionals and students interested in conservation and environmental management

How to Acquire: National Wildlife Federation, 1400 Sixteenth Street, NW, Washington, DC 20036-2266, USA. Phone: (202) 797-6800 or (800) 432-6564; Fax: (703) 442-7332. Ask for item # 79563.

Cost: $25.00. Major credit cards and checks accepted.

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42. Project Learning Tree: Environmental Education Activity Guide, PreK-8 (1993).

Organization(s) Involved in Preparation: American Forest Foundation, Western Regional Environmental Education Council

Description: This is a teachers' guide of interdisciplinary lessons on ecology with an emphasis on trees. Ninety-six activities, both outdoor and indoor, are described. These activities are divided into five major themes: Diversity, Interrelationships, Systems, Structure and Scale, and Patterns of Change. Each theme covers the areas of Environment, Resource Management & Technology, and Society & Culture. *Project Learning Tree* activities integrate the themes within science, language arts, social studies, art, music, and physical education. The activities reflect several methods of teaching environmental literacy and values. Each activity attempts to guide the learner through the process of awareness, understanding, challenge, motivation, and action using active involvement and hands-on experiences.
402 PAGES; PURPLE AND BLUE SOFTCOVER BOOK.

Audience: Formal and nonformal educators of students ages 5-13

Comments: *Project Learning Tree* is generally only available in the United States, however PLT offers sponsorship opportunities for its programs outside the U.S. For information on its availability in other countries, write to the address below.

How to Acquire: Materials are not for sale but are available by attending a Project Learning Tree Workshop. For more information write to: Project Learning Tree, 1111 19th Street, NW, Suite 780, Washington, DC 20036, USA.
Phone: (202) 463-2468; Fax: (202) 463-2461.

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43. Project Learning Tree: Exploring Environmental Issues, Focus on Forests (1995).

Organization(s) Involved in Preparation: American Forest Foundation, Western Regional Environmental Education Council

Description: This module introduces students to a variety of environmental issues. Using the forest as a focus, the students learn how to investigate and define an environmental issue, identify key players and points of view, generate alternative solutions, recognize and weigh trade-offs, listen to their peers, and make personal and group decisions. Students also gain a better understanding of the history of forests in the U.S., of forest resources, and of how they can become involved in determining the future of our forests. The module is organized into three major sections: Teacher Background Information; Student Activities; and Appendices which provide support and enrichment materials. Each activity guides the student through a process that begins with awareness, moves students toward understanding, enables them to challenge preconceived notions, and motivates them to seek constructive avenues for environmental action.
72 PAGES; ORANGE AND PURPLE SOFTCOVER BOOK.

Audience: Formal educators of students ages 14-18

Comments: *Project Learning Tree* is generally only available in the United States, however PLT offers sponsorship opportunities for its programs outside the U.S. For information on its availability in other countries, write to the address below.

How to Acquire: Project Learning Tree, American Forest Foundation, 1111 19th Street, NW, Suite 780, Washington, DC 20036, USA. Phone: (202) 463-2468;
Fax: (202) 463-2461.

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44. Project Learning Tree: Introductory Handbook for the Secondary Modules (1995).

Organization(s) Involved in Preparation: American Forest Foundation, Western Regional Environmental Education Council

Description: The *Introductory Handbook* serves as a companion piece to Project Learning Tree's (PLT) secondary environmental education modules (see PLT's *Exploring Environmental Issues, Focus on Forests*) and is intended to be used as a resource with them. The handbook provides background information on PLT and supplemental student activities. The student activities contain background information and lessons for concepts covered in the secondary education modules. Activities include environmental issues, forest ecology, municipal solid waste, air quality, environmental concerns in the school, biodiversity, and the cost-benefit analysis of various environmental issues. Each activity guides the student through a process that begins with awareness, moves students toward understanding, enables them to challenge preconceived notions, and motivates them to seek constructive avenues for environmental action.
78 PAGES; BLUE AND GREEN SOFTCOVER BOOK.

Audience: Formal and nonformal educators of students ages 14-18

Comments: *Project Learning Tree* is generally only available in the United States, however PLT offers sponsorship opportunities for its programs outside the U.S. For information on its availability in other countries, write to the address below.

How to Acquire: Project Learning Tree, American Forest Foundation, 1111 19th Street, NW, Suite 780, Washington, DC 20036, USA. Phone: (202) 463-2468;
Fax: (202) 463-2461.

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45. Project WET Curriculum and Activity Guide (1995).

Organization(s) Involved in Preparation: The Watercourse, Western Regional Environmental Education Council

Description: This guide is a collection of innovative, water-related education activities that are hands-on and easy to use. *Project WET* activities incorporate a variety of formats, such as large and small group learning, whole-body activities, laboratory investigations, discussion of local and global topics, and involvement in community service projects. Providing a thorough water education program, the guide addresses water's chemical and physical properties, quantity and quality issues, aquatic wildlife, ecosystems, and management strategies. These activities inspire critical thinking and problem-solving skills among students and help give them the knowledge and experience to make prudent decisions regarding water quality use. 516 PAGES; LARGE WHITE SOFTCOVER BOOK.

Audience: Formal and nonformal educators of students ages 5-18

Comments: The *Project WET Curriculum and Activity Guide* is generally only available by attending a Project WET-sponsored workshop in the United States. For information on its availability in other countries, write to the address below.

How to Acquire: Project WET Headquarters, 201 Culbertson Hall, Montana State University, Bozeman, Montana 59717-0057, USA. Phone: 406-994-5392; Fax: 406-994-1919. E-mail: <rwwet@msu.oscs.montana.edu>.

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46. Project WILD: K-12 Activity Guide (1992).

Organization(s) Involved in Preparation: Western Regional Environmental Education Council, Western Association of Fish and Wildlife Agencies

Description: This popular guide provides the educator with an interdisciplinary, supplementary environmental education program with an emphasis on wildlife. A glossary, curriculum framework, and over 160 indoor and outdoor activities are included. Activities are organized into seven sections: Awareness and Appreciation; Diversity of Wildlife Values; Ecological Principles; Management and Conservation; People, Culture and Wildlife; Trends, Issues, and Consequences; and Responsible Human Actions. The guide contains 75 elementary activities and 86 secondary activities. 386 PAGES; LARGE GREEN SOFTCOVER BOOK.

Audience: Formal and nonformal educators of students ages 5-18

Comments: *Project WILD: K-12 Activity Guide* is generally only available in the United States, however Project WILD offers sponsorship opportunities for its programs outside the U.S. For information on its availability in other countries, write to the address below.

How to Acquire: Project WILD, 5430 Grosvenor Lane, Bethesda, Maryland 20814, USA. Phone: (301) 493-5447; Fax: (301) 493-5627.

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47. Promoting Environmental Education: An Action Handbook for Strengthening EE in Your State and Community

(1994). Abby Ruskey, Richard Wilke.

Organization(s) Involved in Preparation: North American Association for Environmental Education, National Association of Conservation Districts, National Wildlife Federation

Description: This comprehensive handbook is a valuable tool for those involved in establishing environmental education programs. The manual outlines comprehensive strategies for developing programmatic, structural and financial support for EE programs. It is organized into six sections that include an organizer's toolbox, case studies, resources, sample budgets, bylaws, and model environmental education legislation. The reader can learn from the successes of others and modify existing frameworks to meet specific local or national EE needs.
349 PAGES; LARGE PURPLE SOFTCOVER BOOK.

Audience: Professionals interested in strengthening environmental education at the local, regional or national level

How to Acquire: North American Association for Environmental Education, Publications and Membership Office, P.O. Box 400, Troy, Ohio 45373, USA. Phone/Fax: (937) 676-2514. E-mail: <jthoreen@igc.apc.org>.

Cost: $24.00 for NAAEE nonmembers/$19.00 for members. Order 10 or more items, get a 10% discount; order 50 or more items, get a 20% discount. Visa, Mastercard, check or money order accepted.

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48. Ranger Rick

(March 1996). Gerald Bishop, editor.

Organization(s) Involved in Preparation: National Wildlife Federation

Description: *Ranger Rick* is a monthly magazine for children full of colorful animal photos, funny drawings, and exciting stories that motivate young readers to learn about nature, outdoor adventure, and helping the environment. *Ranger Rick* also contains cartoons, riddles, crafts, games, and far-out animal facts.
48 PAGES; BROWN MAGAZINE.

Audience: Children ages 6-11

How to Acquire: National Wildlife Federation, 1400 16th Street, NW, Washington, DC 20036-2266, USA. Phone: (800) 432-6564 or (202) 797-6800. Request NWF#300686.

Cost: *Ranger Rick's* Nature Club costs $15.00 for one year ($24.00 outside U.S.) and includes the following: 12 issues of *Ranger Rick* magazine; a free nature journal; personalized membership card; official *Ranger Rick* Club decal; and a copy of the official *Ranger Rick* Nature Pledge.

Comments: *Ranger Rick's* Junior Membership information is available on the National Wildlife Federation's World Wide Web site: <http://www.nwf.org/nwf>.

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49. The Reporter's Environmental Handbook

(1995). Bernadette West, Peter M. Sandman, Michael R. Greenberg.

Organization(s) Involved in Preparation: National Consortium for Environmental Education and Training (NCEET), University of Michigan School of Natural Resources, U.S. EPA, Northeast and Great Lakes/Mid-Atlantic Hazardous Substance Research Center

Description: This handbook is designed to give journalists and editors fast facts to cover stories on the environment. Its concise briefings explain the risks and controversies connected with 27 environmental and health issues - from acid rain to toxic metals, from cancer clusters to endangered species, and from recycling to radon. It tells how to research a story, find unbiased experts, track down a company's environmental record, understand the language of risks and hazards, and avoid pitfalls in reporting. The *Handbook* gives step-by-step advice about covering an environmental emergency. 346 PAGES; WHITE SPIRAL BOUND BOOK.

Audience: Journalists and editors, others interested in quick briefings on environmental issues

How to Acquire: NCEET, School of Natural Resources and Environment, University of Michigan, 430 E. University Avenue, Ann Arbor, Michigan 48109-1115, USA. Phone: (313) 998-6726; Fax: (313) 998-6580.
E-mail: <nceet-info@nceet.snre.umich.edu>.

Cost: Contact NCEET for price

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50. Sharing the Joy of Nature: Nature Activities for All Ages
(1989). Joseph Cornell.

Description: A sequel to the author's first book, *Sharing Nature with Children*
(#51), this book contains twenty new nature games and activities for both adults and children. Cornell introduces *Flow Learning*, a "magical" method of placing the activities in a thematic sequence, which guarantees a genuinely uplifting and energized experience of the natural world.
165 PAGES; SMALL BOOK WITH COLORFUL PHOTOGRAPH ON COVER.

Audience: Formal and nonformal educators of all ages

How to Acquire: Dawn Publications, 14618 Tyler Foote Road, Nevada City, California 95959, USA. Phone: (800) 545-7475. ISBN# 0-916124-52-5.

Cost: $9.95 (one or two items)/$4.75 (three or more items). Visa, Mastercard and check accepted.

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51. Sharing Nature with Children
(1979). Joseph Cornell.

Description: An internationally recognized classic, *Sharing Nature with Children* contains 42 nature activities that help children become more aware of the natural world around them and gives them the "deep personal satisfaction of being in touch with the earth." The publication's well formated design help educators quickly read through activities and decide which may be most appropriate for their objectives. 138 PAGES; SMALL BOOK WITH COLORFUL DRAWING ON COVER.

Audience: Formal and nonformal educators of all ages

How to Acquire: Dawn Publications, 14618 Tyler Foote Road, Nevada City, California 95959, USA. Phone: (800) 545-7475. ISBN# 0-916124-35-5.

Cost: $7.95 (one or two items)/$4.75 (three or more items). Visa, Mastercard or check accepted.

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52. Signs, Trails and Wayside Exhibits: Connecting People and Places

(1994). Suzanne Trapp, Michael Gross, Ron Zimmerman.

Organization(s) Involved in Preparation: Region V of the National Association of Interpretation, University of Wisconsin-Stevens Point Foundation, University of Wisconsin-Stevens Point College of Natural Resources, University of Wisconsin-Stevens Point University Personnel Development Committee

Description: This guide provides "how-to" suggestions for building signs and exhibits that effectively translate both content and spirit of a particular location to visitors. Chapters include design basics, wayside exhibits, messages, sign fabrication, trails--corridors to adventure, trail construction and maintenance, trail interpretation, and resources. Glossy color photographs and fine black-and-white line drawings are also provided to illustrate creative techniques and solutions which can be used to improve any interpretive site. 108 PAGES; SOFTCOVER BOOK WITH WHITE, GLOSSY COVER.

Audience: Environmental interpretation professionals; protected area, zoo and nature center staff

How to Acquire: College of Natural Resources, University of Wisconsin-Stevens Point, Stevens Point, Wisconsin 54481, USA. Phone: (715) 346-2076.

Cost: $20.00/copy when ordering 1-9 copies; $18.00/copy when ordering 10-24 copies; $16.00/copy when ordering 25+ copies. Checks and purchase orders accepted.

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53. The Solid Waste Mess: What Should We Do With the Garbage?

(2nd edition, 1994). Gloria Danziger.

Organization(s) Involved in Preparation: North American Association for Environmental Education (NAAEE)

Description: This is one book in a series of resource publications for NAAEE's Environmental Issues Forums (EIF) program. EIF is designed to help adults and students ages 14 and up in local organizations and schools hold public meetings and study circles addressing difficult environmental issues. The discussion guide lays out a number of different possible approaches to the solid waste problem. With this guide and a skilled moderator, participants in an environmental issues forum or study circle can explore the advantages and disadvantages of each approach, learn more about what makes solid waste a controversial issue, and begin to create a shared understanding of what the problems and solutions might be.
40 PAGES; BLUE BOOKLET WITH YELLOW LETTERING.

Audience: Adults and students ages 14 and up, community leaders

How to Acquire: North American Association for Environmental Education, Publications & Membership Office, P.O. Box 400, Troy, Ohio 45373 USA. Phone/Fax: (937) 676-2514.

Cost: $6.00 for NAAEE nonmembers/$5.00 for members. Order 10 or more items, get a 10% discount; order 50 or more items, get a 20% discount. Visa, Mastercard, check or money order accepted. E-mail: <jthoreen@igc.apc.org>.

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54. Taking ACTION: An Educator's Guide to Involving Students in Environmental Action Projects

(1995).

Organization(s) Involved in Preparation: Western Regional Environmental Education Council's Project WILD Program, World Wildlife Fund

Description: This guide inspires ideas and provides models for conducting effective environmental projects. *Taking ACTION* enables educators to help students translate interest in wildlife and environmental concerns into environmental action projects. Much of the guide is made up of project summaries that contain practical information and useful tips to help the educator and student plan and implement environmental action projects. In addition, a broad overview is included to help start a student on a project--and keep them going when there's a glitch. Assessment tips to measure and evaluate the success of student projects and an extensive bibliography and resource list are also included.
74 PAGES; BLUE AND GREEN BOOKLET.

Audience: Formal and nonformal educators of students ages 10-18

How to Acquire: Project WILD, 5430 Grosvenor Lane, Bethesda, Maryland 20814, USA. Phone: (301) 493-5447; Fax: (301) 493-5627.

Cost: $7.00

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55. Teacher's Supplement to the Reporter's Environmental Handbook

(1995). Susan Bright, Nathaniel Bulkley, Bill Morgan, Andrea Sekela.

Organization(s) Involved in Preparation: National Consortium for Environmental Education and Training (NCEET), University of Michigan School of Natural Resources, U.S. EPA, Northeast and Great Lakes/Mid-Atlantic Hazardous Substance Research Center

Description: This handbook helps teachers design classroom lessons based on the information and concepts found in *The Reporter's Environmental Handbook* (#49). The *Supplement* contains three major elements: four sample lessons, two sets of sample newspaper stories, and four concept maps. The lessons and new stories covered in this handbook include: dioxins and endangered species, acid rain, and landfills. The lessons have many variations and are meant to serve as examples of ways to bring environmental issues into the classroom. The news-story sets have been included as a tool for facilitating both lessons and discussions.
64 PAGES; SMALL, BLUE AND WHITE BOOKLET.

Audience: Formal educators of students ages 8-18

How to Acquire: NCEET Publications, P.O. Box 1141, Ann Arbor, Michigan 48106-1141, USA. Phone: (313) 998-6726; Fax: (313) 998-6580. E-mail: <nceet-info@nceet.snre.umich.edu>.

Cost: Contact NCEET for price

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56. User-Friendly Handbook for Project Evaluation: Science, Mathematics, Engineering and Technology Education

(1994). Floraline Stevens, Frances Lawrenz, Laure Sharp.

Organization(s) Involved in Preparation: National Science Foundation

Description: This clearly written handbook is developed to provide education professionals with a basic understanding of selected approaches to project evaluation. The book is for people who want to learn more about what evaluation can do and how to do an evaluation, rather than people who already have a solid base of experience in evaluation. The handbook discusses quantitative and qualitative evaluation methods with an emphasis on quantitative techniques for conducting outcome evaluations. The first four chapters focus on designing and implementing evaluation studies, and the remaining three chapters provide support materials. 103 PAGES; WHITE BOOKLET.

Audience: Project evaluators

How to Acquire: National Science Foundation, 4201 Wilson Blvd., Arlington, Virginia 22230, USA. Phone: (703) 306-1650.

Cost: Free

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57. Wildlife Week

Organization(s) Involved in Preparation: National Wildlife Federation

Description: The National Wildlife Federation promotes an annual National Wildlife Week to supplement Earth Day activities. The theme for 1996 is "*Wading into Wetlands*." The educator's kit contains a variety of activities, games, and demonstrations to meet the needs of primary and secondary school teachers
(ages 5-13). Included in this set is a colorful and informative wetlands poster and a role-playing game that offers students a better understanding of the often difficult decisions involved in wetlands protection.
KIT ENCLOSED IN LARGE WHITE ENVELOPE.

Audience: Formal and nonformal educators, students ages 5-13

How to Acquire: National Wildlife Federation, 8925 Leesburg Pike, Vienna, Virginia 22184, USA. Phone: (800) 432-6564.

Cost: Free

Comments: Get 1997 Wildlife Week materials early via the Internet and join the 1997 Wildlife Week sneak preview on the World Wide Web. Send E-mail address to: <wildlife@nwf.org>.

Copyright information: May reproduce for education use only.

58. World Resources 1996-97: A Guide to the Global Environment (7th edition, 1996).

Organization(s) Involved in Preparation: World Resources Institute, United Nations Environment Programme, United Nations Development Programme, World Bank

Description: This reference guide to the global environment contains accessible, accurate, and current information on the environment and development. Part I focuses on the urban environment and provides an analysis of environmental challenges facing the world's cities. The section includes: a comparison of urban conditions and trends throughout the developing and developed world; a sobering look at the impacts of urban environmental conditions on human health and productivity; timely analysis of how urban transportation systems are affecting environmental problems; and a close-up look at creative strategies for improving urban environments based on case studies from cities and communities around the globe. Part II uses charts, graphs and analysis to describe trends, conditions, key issues, problems, and recent developments. Topics include: Food and Agriculture; Forests and Land cover; Biodiversity; Energy and Materials; Water and Fisheries; Atmosphere and Climate; Population and Human Development; and Basic Economic Indicators. *World Resources 1996-97* contains statistics on economic, population, environment, and natural resource conditions and trends for roughly 150 countries. 400 PAGES; LARGE WHITE SOFTCOVER BOOK.

Audience: Policy makers, journalists, scientists, environmental professionals, students, concerned citizens and educators

How to Acquire: WRI Publications, P.O. Box 4852, Hampden Station, Baltimore, Maryland 21211, USA. Phone: (800) 822-0504 or (410) 516-6963; Fax: (410) 516-6998. Selected WRI publications are available overseas from Earthscan, Ltd. To place an order contact: Earthscan Publications, Ltd., 120 Pentonville Road, London N1 9JN. Phone: 71-278-0433; Fax: 71-278-1142.

Cost: $24.95. Special discounts available. Visa, Mastercard, check or money order accepted.

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What Is NAAEE?

Philosophy and Mission

The North American Association for Environmental Education, established in 1971, is the world's largest association of environmental educators. NAAEE is an integrated network of professionals working in the environmental education field throughout North America and in over fifty countries around the world. NAAEE is dedicated to promoting environmental education and supporting the work of environmental educators worldwide and takes a positive, cooperative, nonconfrontational approach in dealing with education about environmental issues.

NAAEE is made up of people who have thought seriously—over lifetimes—about how people become literate concerning environmental issues. NAAEE members believe education must go beyond consciousness-raising about environmental issues. It needs to prepare people to think together about difficult decisions they must make concerning environmental stewardship and to work together toward resolution of environmental problems.

The Association recognizes the need for a coherent body of information about environmental issues, but its members also recognize that information and analysis are only part of an effective education program. NAAEE believes that to be truly effective, this body of knowledge must be integrated into all aspects of the curriculum and must be viewed within a broad social context. Environmental education must build on a foundation of relevancy, and employ education techniques appropriate for reaching the widest array of audiences.

Programs and Activities

In order to translate theory into reality and provide tangible support for environmental education and for environmental educators, NAAEE engages in a variety of programs and activities. An annual conference convenes educators from around the world and examines issues that range from environmental education standards to multicultural environmental education. Activities include workshops, concurrent presentations, global briefings from noted speakers on environmental issues, field trips, and exhibits.

NAAEE also produces professional publications of interest to environmental educators, including the *Environmental Communicator*, scholarly monographs and practical manuals, and adds to this series on a regular basis.

In addition, NAAEE offers its members a Skills Bank --a database of NAAEE members willing to share their expertise and experience. NAAEE's Training and Professional Development Institute offers the EE community innovative programs such as the Environmental Issues Forums (EIF) and other leadership and institutional development opportunities. An active International Program fosters an exchange of information among NAAEE members and staff with environmental educators around the world. Examples include providing support and technical assistance to an environmental education center in Kyiv, Ukraine and conducting month-long environmental education courses for international participants.